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L Number	Hits	Search Text	DB	Time stamp
1	7774	cascad\$5 near9 filter\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:23
2	218	(cascad\$5 near9 filter\$2) and (doppler\$2 near9 (frequency\$5 signal\$2 centered\$2))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:25
3	73	((cascad\$5 near9 filter\$2) and (doppler\$2 near9 (frequency\$5 signal\$2 centered\$2))) and (in-phase\$2) and (quadrature\$2)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:26
4	50	((cascad\$5 near9 filter\$2) and (doppler\$2 near9 (frequency\$5 signal\$2 centered\$2))) and (in-phase\$2) and (quadrature\$2) and ((multiple\$2 plural\$2 second\$2 third\$2 three\$2 two\$2) same (channel\$2 antenna\$2))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:51
5	17	((cascad\$5 near9 filter\$2) and (doppler\$2 near9 (frequency\$5 signal\$2 centered\$2))) and (in-phase\$2) and (quadrature\$2) and ((multiple\$2 plural\$2 second\$2 third\$2 three\$2 two\$2) same (channel\$2 antenna\$2)) and (second\$2 near3 order\$2 near5 filter\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:52
-	37	((("4164036") or ("4310894") or ("4328495") or ("5553221") or ("4684950") or ("4851852") or ("5107268") or ("5140331") or ("5150125") or ("5173706") or ("5264853") or ("5309161") or ("5389931") or ("5477226") or ("5485157") or ("5589833") or ("5892462") or ("5945926") or ("5969667") or ("6011505") or ("6025800") or ("6125155") or ("6148195") or ("6232910") or ("6260052") or ("6297764") or ("6337888") or ("6362776").PN.) (("6362775") or ("5867119") or ("3728727") or ("3735399") or ("5767802") or ("5894286") or ("6114984") or ("6233522") or ("6377214").PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:22
-	182603	(delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identifi\$5) with ((quadrature\$2 quadrant\$2) in-phase\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:45
-	2809	(mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:55
-	9860	(LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:59

4372	((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:02
679	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
67	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2)) and 342/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:49
3	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2)) and 342/.ccls.) and (decimat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:50
116	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2)) and (decimat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:54
2	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2)) and (decimat\$5) and (all\$1 adj pass\$1 adj filter\$2) (all-pass\$2 adj filter\$2) all-pass-filter\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:07
9	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determin\$5 calculat\$2 comput\$5 identify\$5) with ((quadrature\$2 quadrature\$2) in-phase\$2)) and ((mix\$5 same (quadrature\$2 quadrature\$2) same (in-phase\$2 inphase\$2)) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrature\$2)) and (all\$1 adj pass\$1 adj filter\$2) (all-pass\$2 adj filter\$2) all-pass-filter\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:26

-	23	((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2 in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and 342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	0	((((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and 342/104,118,147,152,194-195,378-384.ccls.) and (((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and (decimat\$5)) and ((all\$1 adj pass\$1 adj filter\$2) (all-pass\$2 adj filter\$2) all-pass-filter\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	0	((((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and 342/104,118,147,152,194-195,378-384.ccls.) and (((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and 342/104,118,147,152,194-195,378-384.ccls.) and (((delay\$2 with (component\$2 element\$2 device\$2 step\$2 box\$2)) ((generate\$5 produce\$2 determine\$5 calculate\$2 compute\$5 identify\$5) with (quadrature\$2 quadrant\$2 in-phase\$2))) and ((mix\$5 same (quadrature\$2 quadrant\$2) same (in-phase\$2 inphase\$2))) and ((LPF\$2 (low\$1 adj pass\$1 adj filter\$1) low-pass-filter\$2 (low-pass\$2 adj filter\$2)) same mix\$5) and ((subtract\$5 mix\$5 difference\$2) same (inphase\$2 in-phase\$2) same (quadrature\$2 quadrant\$2))) and (all\$1 adj pass\$1 adj filter\$2) same (all-pass\$2 adj filter\$2) all-pass-filter\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13
-	1004	342/194-195.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13
-	427	342/194.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13
-	817	342/378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13

61	342/152.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:14
68	((("3983558") or ("4005423") or ("4164036") or ("4310894") or ("4328495") or ("4404562") or ("4553221") or ("4684950") or ("4851852") or ("5107268") or ("5140331") or ("5150125") or ("5173706") or ("5264853") or ("5309161") or ("5389931") or ("5477226") or ("5485157") or ("5568150") or ("5589833") or ("5892462") or ("5945926") or ("5969667") or ("6011505") or ("6025800") or ("6125155") or ("6148195") or ("6232910") or ("6260052") or ("6297764") or ("6337888") or ("6362776") or ("636342").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:43
3	("4136342").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:27
1035	((resolv\$5 determin\$5 correct\$5 compensat\$5 mitigat\$5) and (ambigu\$7) and (signal\$2 return\$2 channel\$2 reflect\$5)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:33
193	((((resolv\$5 determin\$5 correct\$5 compensat\$5 mitigat\$5) and (ambigu\$7) and (signal\$2 return\$2 channel\$2 reflect\$5)).ab.) and ((multipl\$5 plural\$5 three\$5 "at least three" (first\$2 and second\$2 and third\$2)) near9 (channel\$2 antenna\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:50
56	((((resolv\$5 determin\$5 correct\$5 compensat\$5 mitigat\$5) and (ambigu\$7) and (signal\$2 return\$2 channel\$2 reflect\$5)).ab.) and ((multipl\$5 plural\$5 three\$5 "at least three" (first\$2 and second\$2 and third\$2)) near9 (channel\$2 antenna\$2))) and (filter\$5 same (center\$2 doppler\$2 fundamental\$2 sample\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:52
2836	342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:33
22	((resolv\$5 determin\$5 correct\$5 compensat\$5 mitigat\$5) and (ambigu\$7) and (signal\$2 return\$2 channel\$2 reflect\$5)).ab. and 342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:35
4	((("6025800") or ("6362776")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:35